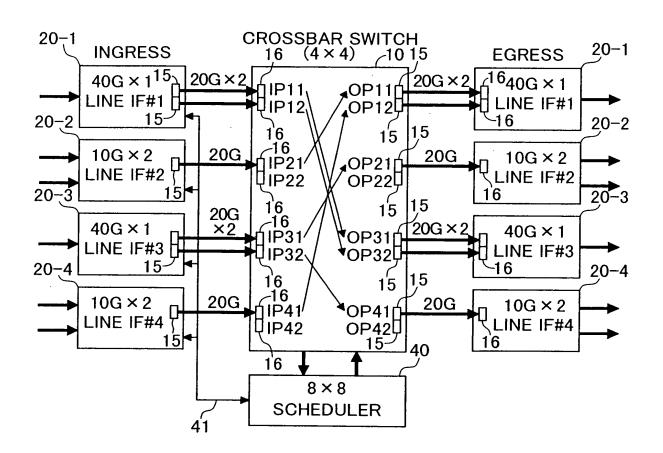
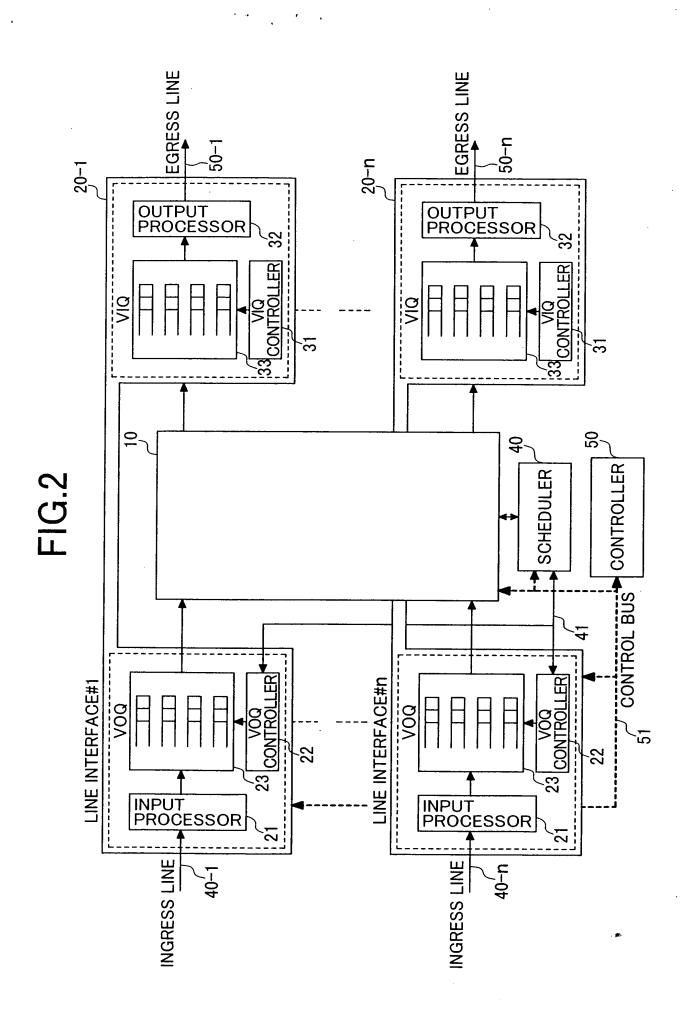


FIG.1







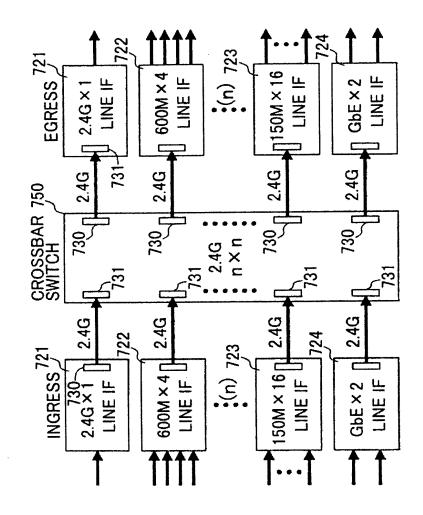


FIG.4

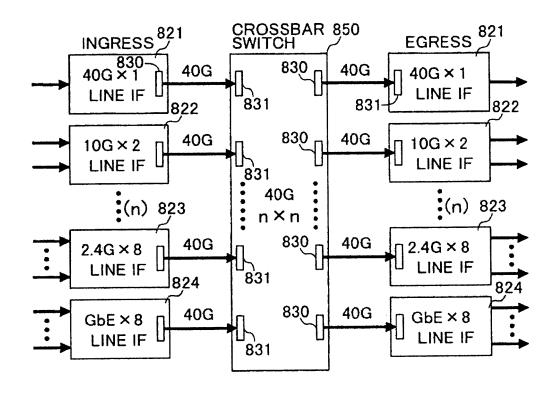


FIG.5 PRIOR ART

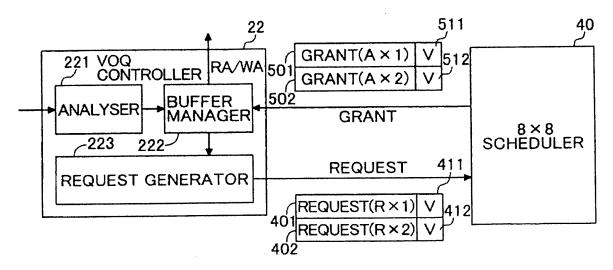


FIG.6

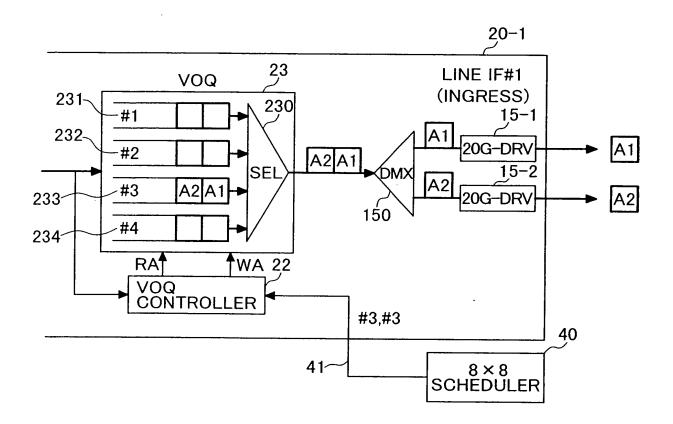


FIG.7

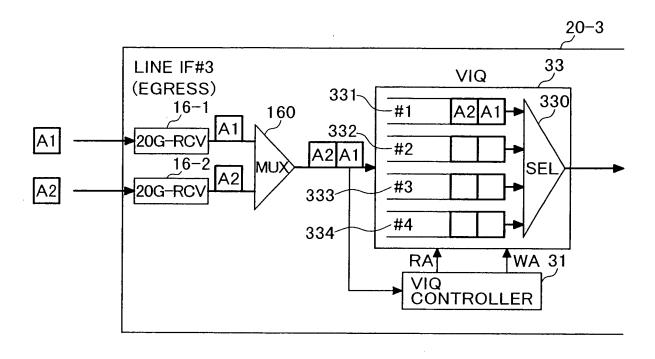


FIG.8

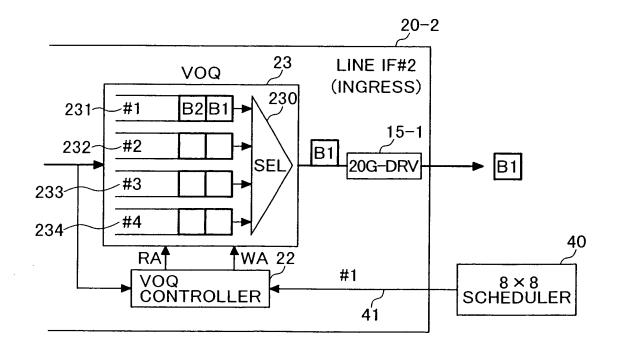


FIG.9

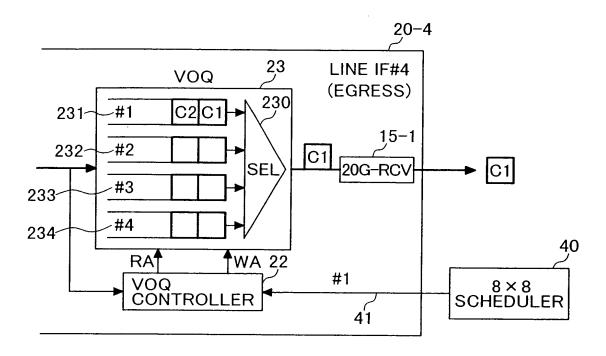


FIG.10

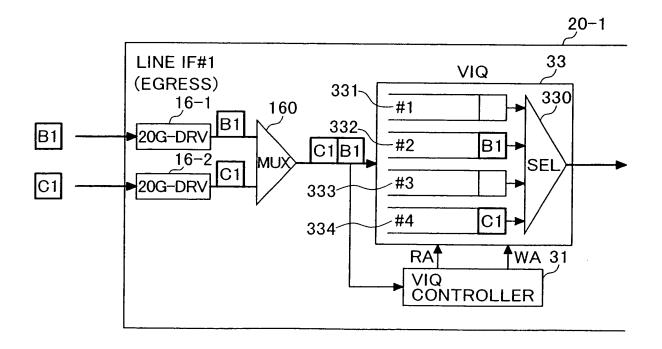


FIG.11

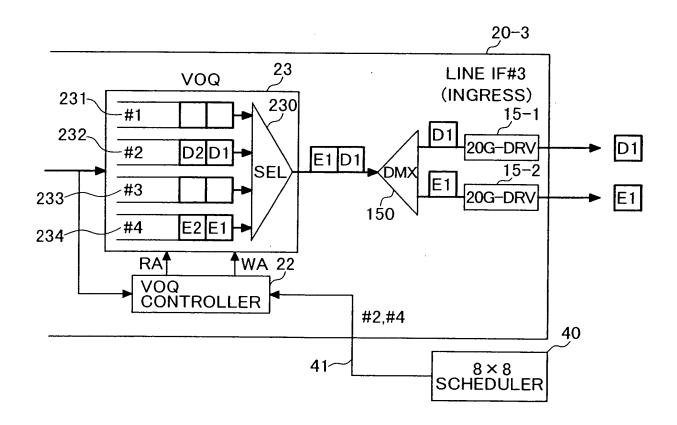


FIG.12

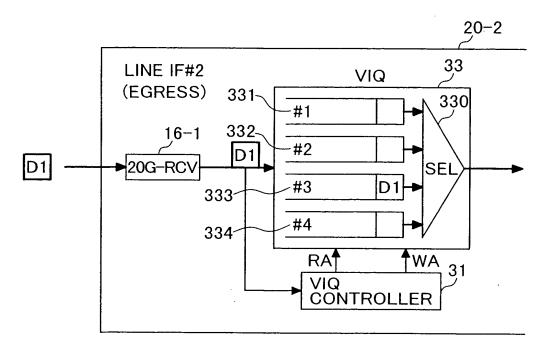


FIG.13

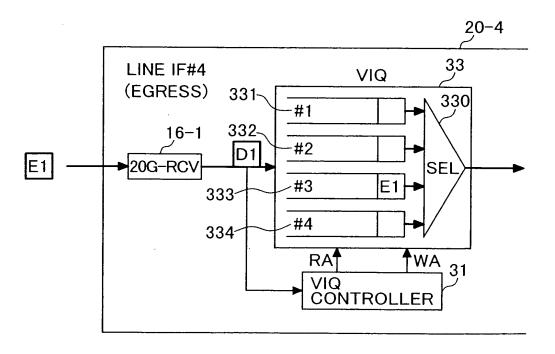


FIG.14

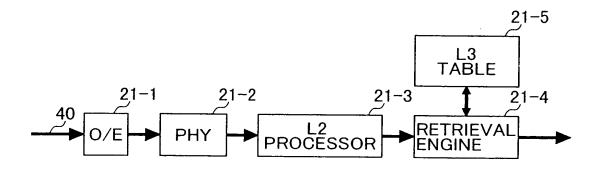


FIG.15

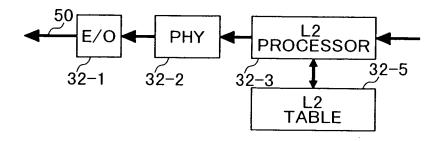


FIG.16

	411		412	
	-	(VALID)	-	(VALID)
OUTPUT#4	-	(REQUEST)	0	(NO-REQUEST)
OUTPUT#3	Ô	NO-REQUEST) (NO-REQUEST)	0	NO-REQUEST) (NO-REQUEST) (NO-REQUEST)
OUTPUT#2	0	(NO-REQUEST)	0	(NO-REQUEST)
OUTPUT#1	-	(REQUEST)	-	(REQUEST)
401	×		407 0 × 0	7~~

FIG.17

	411	412
	1 (VALID)	0 (INVALID)
OUTPUT#4	0 (NO-REQUEST)	d.c.
OUTPUT#3	1 (REQUEST)	d.c.
OUTPUT#2	0 (NO-REQUEST)	d.c.
OUTPUT#1	1 (REQUEST)	d.c.
401	X X 1	R×2

FIG.18

	511		, t	710~
	-	(VALID)		(VALID)
OUTPUT#4	0	(NO-REQUEST) (NO-REQUEST)	-	(REQUEST)
OUTPUT#3	0	(NO-REQUEST)	0	(NO-REQUEST) (NO-REQUEST)
OUTPUT#2		(REQUEST)	0	(NO-REQUEST)
OUTPUT#1	0	(NO-REQUEST)	0	(NO-REQUEST)
501	\ \ \		200 0 × 0	7 ~ ~

FIG.19

	511		~512
		(VALID)	0 (INVALID)
OUTPUT#4	(±01,010,014)	VIOLUTE GOEST VIOLE GOEST VIOL	d.c.
OUTPUT#3		(INO-REGUES I)	d.c.
OUTPUT#2		(C30 D31 - ONI)	d.c.
OUTPUT#1	(PEOLIECT)	(NEWOES!)	d.c.
501	A×1	502	A×2

FIG.20

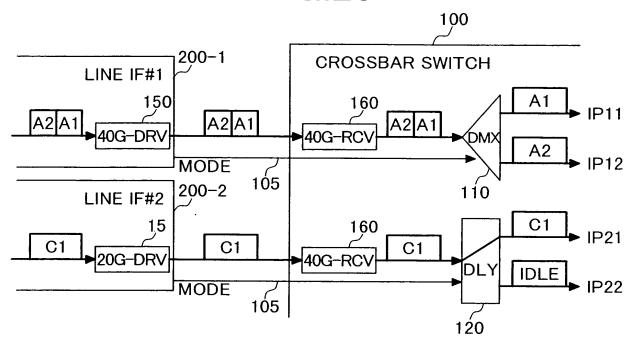


FIG.21

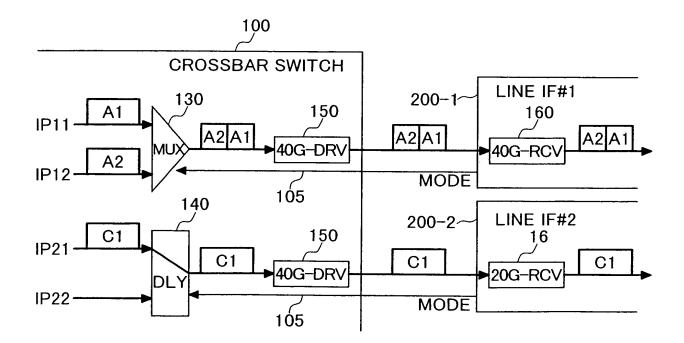


FIG.22

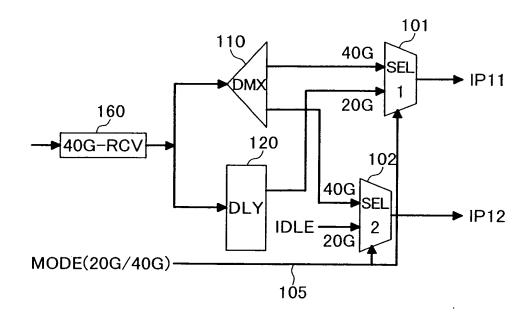


FIG.23

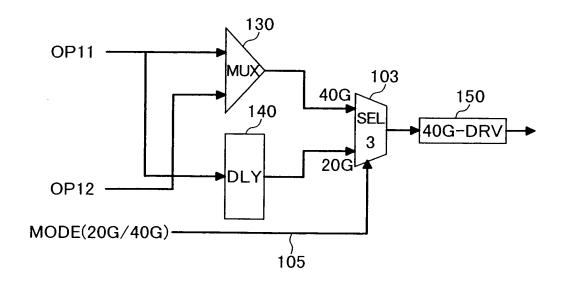


FIG.24

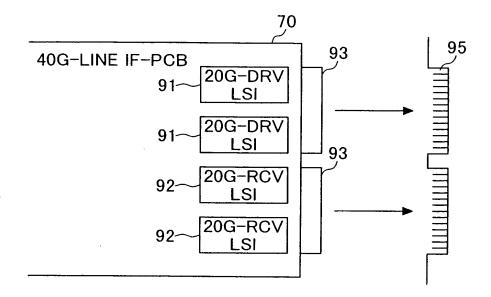


FIG.25

